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Attorney Docket No. YOR920010661US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): A.K. Iyengar et al.
Docket No.: YOR920010661US1
Serial No.: 10/092,766
Filing Date: March 7, 2002
Group: 2185
Examiner: Unassigned

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature: *James H. Glasser* Date: April 17, 2002

Title: Methods and Apparatus for Distributed Caching in Presence
of Updates and in Accordance with Holding Times

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INFORMATION DISCLOSURE STATEMENT

Technology Center 2100

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following document listed on the accompanying Form PTO-1449 PTO-1449. A copy of each listed document is enclosed.

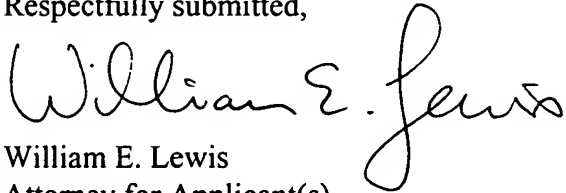
Other Documents

1. "Computer Architecture: A Quantitative Approach" by J. Hennessy and D. Patterson, 2nd ed., 1996.
2. P. Rodriguez, C. Spanner and E. Biersack, "Web Caching Architectures: Hierarchical and Distributed Caching," Proceedings of the 4th International Web Caching Workshop, March 1999.
3. "Improving Performance with Application-Level Caching" by L. Degenaro, A. Iyengar, and I. Rouvellou, Proceedings of SSGRR 2001.

It is believed that there is no fee due in conjunction with the filing of this Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

A handwritten signature in cursive script that reads "William E. Lewis". The signature is written in dark ink and is positioned to the right of the typed name.

Date: April 17, 2002

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